Name: Date: Per:

Group Members:

**Popper Lab**

**Purpose:** What is the initial velocity of the popper when it leaves the table?

**Hypothesis/Brainstorm:** Write down all of the ideas, equations and theories you are thinking of

using (even if they are wrong).

**Experimental:** Write down EVERY step you took to solve this problem.

*Someone should be able to replicate your experiment just from reading this.*

**Materials:** A list of every material that you used.

**Analysis/Calculations:** All the equations, calculations, pictures and work needed to solve this problem.

**Conclusion:** (In paragraph form) What were you looking for? What did you get? Explain how you got there. Does this number make sense? Why? (support with theoretical explanation)